i2a supports the Metals and Inorganics Sectorial Approach (MISA)



Following three successful REACH Registration deadlines, ECHA is continuing to assess and use the information submitted to the Agency. Learning also continues on all fronts, and the quality of Registration Dossiers improves as learning increases.

There are metal-specific aspects in read-across approaches or the assessment of certain (indirect) ion- or particle-mediated toxicities. The current REACH scientific framework is however mostly built upon organic chemistry elements.

In order to support a **structured and sector-tailored improvement** of metals and inorganics Dossiers, a Sectorial Approach has been agreed upon between ECHA and representatives of the concerned sector. Close to 15 Eurometaux members, including i2a, have signed a Framework for Cooperation with ECHA which will focus on two parallel tracks:

(1) assessing and improving the overall compliance and quality of the REACH registration dossiers to improve the basis for chemicals management; and

(2) progressing and resolving outstanding technical and methodological issues related to metals and inorganics.

What's in MISA for i2a & i2a Members

MISA does not replace or remove any legal processes foreseen in REACH. However, MISA enables a better choice and direction for the various available processes.

For Antimony substances, which are already subject to a REACH Substance Evaluation process, MISA enables to raise the proactive and prepared profile of the antimony sector inside ECHA and its various committees. The work done by i2a under Substance Evaluation is reutilized under MISA to discourage additional processes to occur, through a better information of on-going improvement initiatives launched by the sector.

MISA furthermore increases the positive image and credibility of the sector and its substances. It provides an additional forum within which classification and risk assessment data and approaches can be compared, discussed and improved.

MISA in a few dates

2017-2018: Exchanges between ECHA and Eurometaux to define MISA's Rolling Action Plan covering all work items of specific relevance for metals and inorganics

24 January 2018: MISA kick-off workshop where ECHA and EM informed about aims and modalities

2 October 2018: MISA workshop where ECHA and MISA signatories discussed read-across and reproductive toxicity assessment for metals and inorganics (cf. report available on request)

16 October 2018: MISA Signature event (cf. i2a LinkedIn posts)

15 November 2018: Signatories communicate their work plans to ECHA (template provided)

February 2019: MISA workshop where ECHA and MISA signatories will discuss environmental fate and eco-toxicity assessment for metals and inorganics

i2a participated in all exchanges and is now preparing the work plan to be submitted to ECHA (same as work plan for REACH Substance Evaluation).



Hans Vercammen, President of i2a; and Caroline Braibant, Secretary-General of i2a signing the MISA Framework for Cooperation in Brussels on 16 October.

About i2a

The mission of the International Antimony Association is to inspire product stewardship along the antimony value chain. This mission is accomplished by generating and sharing information concerning the environmental and health safety and societal benefits of antimony and antimony compounds. Through a common evidence base, i2a promotes a harmonized risk management and continued safe use of antimony and antimony substances across the value chain and geographical borders.

For further information: www.antimony.com.